Moses Teye

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RESEARCH

Interests	Animal Production · Meat Science · Animal Welfare · Meat Quality Studies · Meat Product Development
Areas	Animal Science and Zoology · Plant Science · Food Science · Insect Science · Nutrition and Dietetics · Sociology and Political Science

RESEARCH SUMMARY

41	296	9	9	0.60	6%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 41 publications listed below, 2010–2026. Field-weighted impact is the mean over the 18 works scored for it; 1.00 is the world average for works of the same field, type and year. 1 of the 18 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 34

1. Clement Naayaara Zuuri, Monica Akudugu Azour, Grace Asare, Benedicta Princess Dotse, **Moses Peter Teye Ofoe** (2026). Awareness and perception of patients on the Ghana patients' rights charter at a mission hospital in Ashanti region, Ghana: a cross-sectional study. *Discover Public Health*. https://doi.org/10.1186/s12982-026-01839-9
2. Omeralfaroug Ali, **Moses Teye**, Tamás Tóth, George Bazar, András Szabó, Richard Badu, Mohamed Maki, Haruna Gado Yakubu (2026). Precision dietary strategies for enriching animal-derived foods with antioxidants and omega-3 fatty acids. *Veterinary and Animal Science*. https://doi.org/10.1016/j.vas.2026.100791
3. **M. Teye**, G. S. Lartey, C. A. Adinortey, M. B. Adinortey (2025). Cinnamon (Cinnamomum zeylanicum) Bark as a Natural Alternative to Sodium Nitrate in Pork Sausages: Effects on Proximate Composition, Sensory and Shelf Life Analyses. *ACS Food Science & Technology*. https://doi.org/10.1021/acsfoodscitech.5c00043
4. **M Teye** (2025). Meat handling and consumption practices in the assin south and cape coast metropolis of the central region of Ghana. *Adv. Anim. Vet. Sci.* https://www.researchgate.net/profile/Moses-Teye/publication/387256960_Meat_Handling_and_Consumption_Practices_in_the_Assin_South_and_Cape_Coast_Metropolis_of_the_Central_Region_of_Ghana/links/67f7a67af5c5b62e06813a11/Meat-Handling-and-Consumption-Practices-in-the-Assin-South-and-Cape-Coast-Metropolis-of-the-Central-Region-of-Ghana.pdf
5. Godfred Okyere-Prah, Paul A. Asare, Kwadwo K. Amoah, Kofi Atiah, **Moses Teye**, Alfred A. Darkwa, Roseline L. Macarthur, Michael O. Adu (2025). Optimizing Agronomic Zinc Biofortification in Carrots. *Plant-Environment Interactions*. https://doi.org/10.1002/pei3.70086
6. S.A. Ofori, J.K. Hagan, **M. Teye**, B.A. Hagan, N.N. Etim (2024). Response of two broiler genotypes to diets with varying levels of inclusion of palm kernel oil residue (PKOR). *Ghanaian Journal of Animal Science.*. https://doi.org/10.4314/gjansci.v15i1.1
7. R Badu, **M Teye** (2023). Meat consumers and Islamic scholars' understanding of humane slaughter, and effects of pre-slaughter stunning on meat purchasing decisions in Ghana. *Journal of Islamic Marketing*.

8. A Fuseini, **M Teye**, J Lever (2022). An update on halal slaughter: Current methods and ongoing research on halal meat production techniques and their implications for animal welfare. *Animal Welfare*. https://doi.org/10.7120/09627286.31.2.010

9. Benjamin O. Emikpe, Foster Kyei, A Danquah, **M Teye** (2022). Assessment of pig farmers' knowledge on influenza A virus, and adoption of biosecurity measures in areas with previous outbreak of avian influenza in the Greater Accra Region .... *PAMJ - One Health*. https://www.one-health.panafrican-med-journal.com/content/article/7/1/full/

10. R Badu, **M Teye** (2022). Welfare implications of cattle transportation and marketing practices at the Kumasi livestock market, Ghana. *Ghanaian Journal of Animal Science*. https://scholar.google.com/scholar?cluster=4405252821526996 65&hl=en&oi=scholarr

11. Richard Badu, **Moses Teye**, Richard Kwasi Bannor, Fuseini Awal (2021). Meat consumers and Islamic scholars' understanding of humane slaughter, and effects of pre-slaughter stunning on meat purchasing decisions in Ghana. *Journal of Islamic marketing*. https://doi.org/10.1108/jima-02-2021-0041

12. F Kyei, A Danquah, **M Teye** (2021). Research Article Is There Cross-Species Transmission to Pigs of Avian Influenza Virus Within Poultry Farms with Previous Outbreak of Avian Influenza? *African Journal of Biomedical Research*. https://www.researchgate.net/profile/Benjamin-Emikpe/publication/356475196_Is_There_Cross-Species_Transmission_to_Pigs_of_Avian_Influenza_Virus_Within_Poultry_Farms_with_Previous_Outbreak_of_Avian_Influenza/links/619d735207be5f31b7b2e78c/Is-There-Cross-Species-Transmission-to-Pigs-of-Avian-Influenza-Virus-Within-Poultry-Farms-with-Previous-Outbreak-of-Avian-Influenza.pdf

13. **Moses Teye** (2021). Use of cowpea (vigna unguiculata) as substitute for wheat flour in the preparation of snacks. *International Journal of Home Economics*. https://doi.org/10.3316/informit.318748571750345

14. **M. Teye**, V. Y. A. Barku, F. N. A. Odoi, C. Kyereme (2021). Water Hyacinth (Eichhornia crassipes) Plant Meal in Rabbit Diets: Effects on Meat Quality and Heavy Metal Content. *ACS Food Science & Technology*. https://doi.org/10.1021/acsfoodscitech.1c00188

15. **Teye Moses**, Barku VYA, Kyereme C, Odoi FNA (2020). Composition of Water Hyacinth (Eichhornia crassipes) Plant Harvested from the Volta Lake in Ghana and its Potential Value as a Feed Ingredient in Rabbit Rations. *Advances in Animal and Veterinary Sciences*. https://doi.org/10.17582/journal.aavs/2021/9.2.230.237

16. **M. Teye**, A. Fuseini, F.N.A. Odoi (2020). Consumer acceptance, Carcass and sensory characteristics of meats of farmed and wild cane rats (Thryonomys swinderianus). *Scientific African*. https://doi.org/10.1016/j.sciaf.2020.e00461

17. **Moses Teye**, Victor Y.A. Barku, Julius K. Hagan (2020). Fatty Acid Profile, Carcass and Meat Quality Attributes of Rabbit Breeds in Ghana Fed Diets with Graded Levels of Palm (Elaeis guineensis) Kernel Oil Residue. *Advances in Animal and Veterinary Sciences*. https://doi.org/10.17582/journal.aavs/2020/8.10.1091.1099

18. **Moses Teye**, R Badu, EA Boateng, JK Hagan (2020). Growth, carcass and meat characteristics of local breed of rabbits fed diets containing soaked and dried mango (Mangifera indica) seed kernel meal. *African Journal of Food Agriculture Nutrition and Development*. https://doi.org/10.18697/ajfand.90.18660

19. **M Teye**, B Arko-Boham, Elvis O Ameyaw, A Banunle, Robert P Biney, Evans Asenso, Isaac T Henneh, Ama K Thomford, Madison Adanusa (2020). Scientific African. *Carbon*. https://www.researchgate.net/profile/Hamza-Zine/publication/346551011_Guidelines_for_a_phytomanagement_plan_by_the_phytostabilization_of_mining_wastes/links/5fcfd13392851c00f85f0f28/Guidelines-for-a-phytomanagement-plan-by-the-phytostabilization-of-mining-wastes.pdf

20. Philip Yeboah, FNA Odoi, **M Teye**, T Yangtul (2020). The growth performance and carcass characteristics of broiler guinea fowls (Numida meleagris) fed on diets containing RE3™ probiotics. *African Journal of Food Agriculture Nutrition and Development*. https://doi.org/10.18697/ajfand.95.19185

21. **M Teye** (2019). Phytochemical, proximate and mineral analyses. *Afr. J. Biochem. Res*. https://scholar.google.com/scholar?cluster=8498378894675149715&hl=en&oi=scholarr

22. **Teye Moses**, Y. A. Barku Victor, F. Yeboah Faustina (2019). Proximate, mineral and phytochemical compositions of Vernonia amygdalina leaves grown under hot and humid tropical conditions. *African Journal of Biochemistry Research*. https://doi.org/10.5897/ajbr2019.1038

23. ODOI FREDERICK N.A., **Moses Teye** (2018). Assessment of performance and carcass characteristics in broiler chickens fed diets based on quality protein maize varieties (Abontem and Etubi) developed in Ghana. *International Journal of Engineering Science*. https://www.academia.edu/download/65661564/E0708033946.pdf

24. **M Teye** (2018). Constraints to Chicken Production and Marketing in the Agona West District of the Central Region, Ghana. *Ghana. J. Anim. Sci*. https://www.researchgate.net/profile/Moses-Teye/publication/324835161_CONSTRAINTS_TO_CHICKEN_PRODUCTION_AND_MARKETING_IN_AGONA_WEST_DISTRICT_OF_THE_CENTRAL_REGION_GHANA/links/5ae6df51458515760ac26999/CONSTRAINTS-TO-CHICKEN-PRODUCTION-AND-MARKETING-IN-AGONA-WEST-DISTRICT-OF-THE-CENTRAL-REGION-GHANA.pdf

25. A. Fuseini, **M. Teye**, S. B. Wotton, J. A. Lines, T. G. Knowles (2018). Electrical water bath stunning for Halal poultry meat production: animal welfare issues and compatibility with the Halal rules. *CABI Reviews*. https://doi.org/10.1079/pavsnnr201813016

26. **M Teye**, SO Apori (2015). Carcass parameters and sensory characteristics of broiler chicken fed diets containing palm (Elaeis guineensis) kernel oil residue. *International Journal of Current Microbiology and Applied Sciences*. https://ir.ucc.edu.gh/server/api/core/bitstreams/ab7c73cb-c3e5-449b-809d-bbd7dcd199e0/content

27. **Moses Teye** (2014). ARTICLE INFO ABSTRACT. *Global Journal of Animal Scientific Research*. https://ir.ucc.edu.gh/server/api/core/bitstreams/a4a85246-e6c1-4aac-a47e-5ad5cd981326/content

28. Solomon Kofi Chikpah, Gabriel Ayum Teye, **M. Teye**, F F Mawuli (2014). EFFECTS OF DIFFERENT CONCENTRATIONS OF FRESH AND DRIED CALOTROPIS PROCERA (SODOM APPLE) EXTRACT ON COW MILK COAGULATING TIME, CHEESE YIELD AND ORGANOLEPTIC PROPERTIES OF WEST AFRICAN SOFT CHEESE (WAGASHIE). *European Scientific Journal ESJ*.

29. A. A. Agbolosu, **M. Teye**, Ruhia Iddrisu Adam (2014). Effects of Replacing Maize with Graded Levels of Boiled Mango Kernel Meal on the Carcass and Sensory Characteristics of Indigenous Guinea Fowl (Numida meleagris) meat. *Global journal of animal scientific research*.

30. **M Teye** (2013). Assessment of heavy metal residues in hides of goats singed with tyres, and the effect of boiling on the heavy metal concentrations in the hides. *Journal of Veterinary Advances*. https://www.academia.edu/download/100887667/74-1367591215.pdf

31. **Moses Teye** (2013). Effect of Moringa (Moringa oleifera) leaf powder and sweet basil (Ocimum basilicum) leaf paste on sensory and nutritional qualities of beef and ham burgers-A preliminary study. *Scientific Journal of Animal Science*. https://www.academia.edu/download/131706682/EFFECT_20OF_20MORINGA_20MORINGA_20OLEIFERA_20LEAF_20POWDER_20AND_20SWEET_20BASIL_20OCIMUM_20BASILICUM_20LEAF_20PASTE_20ON_20SENSORY_20AN.pdf

32. GA Teye, G Boamah, **M Teye** (2012). The effect of cowpea (Vigna unguiculata) flour as an extender on the physic-chemical properties of beef and hamburgers. *African Journal of Food Agriculture Nutrition and Development*. https://doi.org/10.18697/ajfand.55.11575

33. **M Teye** (2011). Groundnut oil improves tenderness, juiciness and consistency of beef sausages. *J. Anim. Feed Res*. https://www.academia.edu/download/31421829/Groundnut_oil.pdf

34. **M Teye** (2010). Effects of feeding different energybased diets as supplements on the growth rate of cattle grazing natural pastures. *Ghanaian Journal of Animal Science*. https://scholar.google.com/scholar?cluster=10422791731225736827&hl=en&oi=scholarr

Reports 7

1. **M Teye** (2014). Potentials of Sodom apple (Calotropis procera) extract as a coagulant to substitute Alum in soy cheese production in Ghana. *University of Cape Coast*. https://ir.ucc.edu.gh/items/64769240-eeef-4eca-9089-1f524fca71e7
2. **M Teye** (2013). Effect of dawadawa (parkia biglobosa) as a spice on sensory and nutritional qualities of meat products:–a preliminary study. *University of Cape Coast*. https://ir.ucc.edu.gh/items/db206196-1637-4e03-b241-8a3bb578a331
3. **M Teye** (2013). Effects of Moringa (Moringa oleifera) leaf powder and dawadawa (Parkia biglobosa), on sensory characteristics and nutritional quality of frankfurter-type sausages–A preliminary …. *Global Advanced Research Journals*. https://ir.ucc.edu.gh/server/api/core/bitstreams/174db5ff-da43-448e-98e1-447ea9c91229/content
4. **M Teye** (2012). Effects of egg albumen as binder on yield and sensory characteristics of frankfurter sausages. *Scientific Journals*. https://ir.ucc.edu.gh/server/api/core/bitstreams/122bfb50-ad8c-4e0d-a8f3-dd45544fa137/content
5. **M Teye** (2011). Effect of soaked and dried false yam (Icacina oliviformis) seed meal on carcass and sensory characteristics of broiler chicken. *Saeed Chekani Azar*. https://ir.ucc.edu.gh/server/api/core/bitstreams/08bccbbb-7b04-4d47-a04f-6aecede17b57/content
6. **M Teye** (2011). Effects of raw false yam (Icacina oliviformis) seed meal in broiler rations, on carcass yield and eating qualities of the meat. *Global Researchers Journals*. https://ir.ucc.edu.gh/server/api/core/bitstreams/bd51b03d-5bc0-4b9a-b0f5-b2fbe218445a/content
7. **M Teye** (2011). The Use of Sweet Potato (Ipomoea Batatas) Starch as binder in beef and pork frankfurter-type Sausages. *University of Cape Coast*. https://ir.ucc.edu.gh/items/5a28a712-6394-49da-bc19-e0ffa69a4250